



# cross talk

NEWS BULLETIN OF TRW AMATEUR RADIO CLUB



Sponsored by Systems Employee Association



WAC  
WAS  
DXCC  
FD'71  
FD'73  
FD'75  
FD'76

TRW/ARC Saturday Morning Nets 10AM LT

|           |             |
|-----------|-------------|
| Primary   | 7.280 MHz   |
| Secondary | 3.980 MHz   |
| Novice    | 7.140 MHz   |
| Simpler   | 147.510 MHz |

AUGUST, 1977

## EDITORIAL VIEWS

Bill Dews sent me a note, that was mailed to Frank W6RLN, from our good friend and Ham Buddy W6MYC. He stated that he sure enjoys Cross Talk and that the T. R. W. club is very deep in my heart". I sure couldn't pass this opportunity to say hello from all of the club members.... Hi Rocky and we do point our Beams your way. How about listening on 147.51 Sat morning at 10:AM? We will all be looking for you. Thanks to Frank Halligan W6RLN for giving us a new up-dated Club Roster, which is enclosed in this issue.....

Our good friend Gary WB6KRZ has moved to Fresno. We hope to work him on 40 or mebbly two meter SSB. Good luck Gary on your new assignment and keep in touch.

I see that we have a new Vice Prez..... Congrats Mel Erb K6GWC.....

Frank Mullen is doing real well and is being heard on "51 almost Daily.

See you all when I get back from Idaho..... 73's

Mac K6RL.

## AMATEUR RADIO LICENSE - CODE AND THEORY CLASS:

For those of you interested in upgrading or preparing for Novice through General class ticket, call Don Elliott at 540-7902 for details. He will be teaching class Tuesday and Thursday from 6:45 to 9:45 p.m. at Redondo Beach High School starting 9 September. This should fill a need for the theory requirements that we in the Club have not found the time to adequately cover.

\*\*\* MEETING REMINDER \*\*\* R2-1055

Always the last Wednesday at noon

Subject:

Speaker: Al Lee

TREASURER'S REPORT FOR JULY, 1977

Balance on hand 01 July 1977 \$ 460.18

Receipts:

|                           |         |          |
|---------------------------|---------|----------|
| Credit Union Dividend     | \$ 4.13 |          |
| New Member Dues           | 3.00    |          |
| Sale Hamfest Tickets (SB) | 10.00   |          |
| QSL Orders                | 55.25   |          |
| July Raffel Sale          | 22.25   |          |
|                           |         | \$ 94.63 |

Expenses:

|                     |          |             |
|---------------------|----------|-------------|
| Field Day Expenses  | \$108.49 |             |
| Cross-Talk (Stamps) | 13.00    |             |
|                     |          | \$ (121.49) |

Balance on hand 31 July 1977 \$ 433.32

L. T. Carter  
Treasurer, TRW/ARC

We have heard from Carl Rothrock, W6MYC, our trustee for many years. He is on a hilltop in Poway, has his 2 meter beam pointed our way and is hoping to hear from members of TRW ARC. He said he can be found also on 40 and 80.

Amateur Radio Novice License

The class will meet in Room 141 at Webster Junior High, located at 11330 West Graham Place in West Los Angeles. The class will be held on Wednesday evenings from 6:30-9:30. Instruction will be held in Room 141.

There is no material charge except the required instruction package which sells for \$7.00. This includes the book, Tune in the World, an accompanying tape cassette and a U.S. wall map.

Classes start Wednesday evening, September 21 and graduation is Wednesday, February 1.

Students may pre-register for the class at University Adult School, located at 11800 Texas Avenue, West Los Angeles, from Monday, September 12 to Thursday September 15 from 9:00 a.m. - 7:00 p.m.

Registration at Webster Adult School begins Monday, September 19 from 6:00 p.m. - 9:00 p.m. Registration at Webster is on Monday and Wednesday evenings only.

SWAP MEET NEWS

OUR NEXT SWAP MEET AND AUCTION IS SCHEDULED FOR OCT 2nd...1977.

Don't forget to donate your excess Gear.... The club needs donations.....

Things to be donated can be brought to the Ham Shack...or given to Bill Wa6EVS

or Gary K6HPD, for delivery to the Ham Shack. Please spread the word around about our Bi-Annual Swap Meet/Auction and it will get better and better.....

73's Bill;  
WA6EVS....

FOR SALE

Drake R-4B....Lo Band Rcvr.....like new.....\$300

Drake MS-4....Speaker.....\$10

Drake 2nt C. W. Xmitter.....\$65

(package price on all of above.....\$350.....

Johnson 250-39 TR SWITCH.....\$10

Heath HD-15 Hybrid phone patch.... Brand New.....\$45

SWAN SWR METER.....\$14

Contact.... Bill Schreck, Ex52217 or 377-2530

NEWS OF INTEREST.....

Details emerging from the Soviet Union indicate the USSR is planning to launch a communications relay spacecraft for amateur radio operators. The Soviet spacecraft would complement two U.S. Radio Amateur Satellite Corp. Oscar spacecraft currently functioning in orbit. **The Soviets have done little to discourage Russian amateurs from communication with U. S. amateurs.** About 50 Soviet amateur stations have used the U. S. Oscar spacecraft, and a much higher number of stations in Soviet Bloc countries have used the spacecraft.

( Thank's to  
Paul, K6YQ.  
----- Taken from  
Aviation week  
June, 1977.)

Frank Mullen, W6SCL has recently undergone open Heart Surgery. The doctors tell him that he is coming along fine. His activity is restricted, but word has it he can be found on 2 Meters, by the courtesy of Neal Hudson, N6NW, who loaned him the rig.

Doug Heydon is leaving TRW and any who want to wish him well, there is to be a luncheon at Don the Beachcombers, September 1, at 11:30 a.m.

"It is requested that club members remove the attached swapmeet flyer from crosstalk and post same at Electronic stores or other locations frequented by Hams and CB'ERS." The meet is October 2, from 10 a.m. to 2:00 p.m. Set-up car space is \$1.50.

The Personal Communications Foundation will hold a seminar in "personal Communications and the Law" on September 26, 1977, at 8 o'clock pm, at the DWP Auditorium located at 111 N. Hope Street, Los Angeles, California. The seminar will be aired live over a two meter amateur radio repeater located on Mt. Lee, WR6ABN. The public is invited to attend the seminar at the auditorium and all hams are invited to listen in on 147.84/.24. Admission at the auditorium is free.

The speakers are all attorneys and members of the Board of Trustees of the Personal Communications Foundation, a non-profit, tax exempt corporation organized to serve as a clearinghouse for legal research relating to personal communications legal problems.

The seminar will be moderated by Kenneth Widelitz, WA6PPZ, president of the PCF. Jon Gallo, WA6PTM, will speak on "Legal Considerations in Erecting and Antenna." Carl Markov, K6RLP, will cover "RFI/TVI and the Law of Nuisance." Fred Lawson, K6JAN, will talk on "Litigating Personal Communications Cases." There will be a short on the air question and answer period followed by off the air questions from persons in the auditorium.

The PCF is a non-profit, tax-expt foundation organized expressly to serve as a central clearinghouse of information and research in the area of personal communications law. The PCF is the only organization of its kind because personal communications law is not yet formally recognized as a legal specialization. This is true although statistics indicate that in 1976 alone there were 7,000 legal matters pending involving all aspects of personal communications.

The cost lf litigating such a specialized lawsuit can be in excess of \$10,000. Approximately 40% of that cost represents time devoted to research. An attorney will access to the PCF's specialized personal communications library of briefs, cases and in-depth studies can eliminate much of that research time and consequently reduce litigation costs by thousands of dollars. Further, because most attorneys are not familiar with the nuances of personal communications law, an attorney using PCF materials can better represent his client. For example, the PCF has spent in excess of \$2,000 funding a study on the issue of Federal pre-emption of the personal communications fieldby the Communications Act of 1934. This study was conducted by a constitutional law expert who is also an engineer. The resulting legal memoranda has already been incorporated into a brief before the California Court of Appeals.

The PCF cannot run on the energies of its Trustees alone. In order to continue to build its library and fund additional studies in areas where existing case law is in conflict or in those areas which have not been adequately briefed to date, substantial funding is necessary. PCF estimates it needs \$250,000 in its first two years to be fully effective.

Thus far the PCF has gotten off the ground thanks to significant contributions by the Amateur Radio Relay League, Wilson Electronics and Yaesu.

As the PCF is a membership corporation, much of the funding is expected to come from membership contributions. With over 300,000 amateur radio operators and 14,000,000 CBers in the U.S., membership contributions should be substantial. Four classes of membership have been established. These are known as associate membership, for a yearly contribution of \$10.00, full membership for a yearly contribution of \$100.00 and life sustaining membership for a single contrivution of \$250.00 or more. All members except associate members are eligible to vote for Trustees.

Contributions to the PCF are tax deductible.

The PCF office has recently been relocated to 10960 Wilshire Blvd., Suite 1504, Los Angeles, California, 90024.

This area of law greatly affects all hams. It has been suggested that we, as an active club, send a donation. This will help the foundation and keep us aware of what is currently happening in the field of personal communications.

Al Lee, who recently returned from Australia, will have some slides from his trip to show at our next meeting. It included a trip to ARRL. We hope those pictures will be ready in time. As most of you know he was a mainstay in our organization and is well known for his presentations. You wont want to miss this one.